

| Ref # | Hits | Search Query  | DBs             | Default Operator | Plurals | Time Stamp       |
|-------|------|---|-----------------|------------------|---------|------------------|
| L4    | 2148 | (optical electrical) and (eye near5 (diagram chart))  | US-PGPUB; USPAT | OR               | ON      | 2005/03/23 11:54 |
| L5    | 1    | I4 and (sampl\$3 with threshold with probability)   | US-PGPUB; USPAT | OR               | ON      | 2005/03/23 11:54 |
| L6    | 10   | I4 and (sampl\$3 same threshold same probability)   | US-PGPUB; USPAT | OR               | ON      | 2005/03/23 12:05 |
| L7    | 163  | I4 and (threshold with circuit)   | US-PGPUB; USPAT | OR               | ON      | 2005/03/23 12:05 |
| L8    | 36   | I7 and storage  | US-PGPUB; USPAT | OR               | ON      | 2005/03/23 12:06 |
| L9    | 14   | I8 and counter  | US-PGPUB; USPAT | OR               | ON      | 2005/03/23 12:06 |
| L10   | 45   | ((electrical optical ) with signal) and (sampl\$3 with threshold with probability)  | US-PGPUB; USPAT | OR               | ON      | 2005/03/23 12:24 |
| L11   | 1    | L10 and (eye near5 (diagram chart))   | US-PGPUB; USPAT | OR               | ON      | 2005/03/23 12:24 |
| L12   | 1    | L10 and (eye with (diagram chart))  | US-PGPUB; USPAT | OR               | ON      | 2005/03/23 12:24 |
| L13   | 1    | ("6433899").PN.   | US-PGPUB; USPAT | OR               | OFF     | 2005/03/23 12:56 |
| L14   | 0    | L13 and (probability with subtract)   | US-PGPUB; USPAT | OR               | ON      | 2005/03/23 12:56 |
| L15   | 0    | L13 and (probability with difference)   | US-PGPUB; USPAT | OR               | ON      | 2005/03/23 12:56 |
| L16   | 0    | L13 and (probability with sample with threshold)  | US-PGPUB; USPAT | OR               | ON      | 2005/03/23 12:56 |
| L17   | 0    | L13 and (probability with sampl\$3 with threshold)  | US-PGPUB; USPAT | OR               | ON      | 2005/03/23 12:56 |
| L18   | 0    | L13 and (probability with threshold)  | US-PGPUB; USPAT | OR               | ON      | 2005/03/23 12:56 |
| L21   | 6    | (US-20030043939-\$ or US-20050031029-\$ or US-20030101015-\$ or US-20020060820-\$).did. or (US-5321559-\$ or US-5565870-\$). did. | US-PGPUB; USPAT | OR               | ON      | 2005/03/23 14:47 |
| L22   | 5    | I21 and @ad<"20020909"  | US-PGPUB; USPAT | OR               | ON      | 2005/03/23 14:48 |
| L23   | 3    | I22 and (eye with (diagram chart plot))   | US-PGPUB; USPAT | OR               | ON      | 2005/03/23 14:48 |
| L24   | 3    | I22 and (eye )  | US-PGPUB; USPAT | OR               | ON      | 2005/03/23 15:24 |
| L25   | 3    | I10 and eye and counter and adder   | US-PGPUB; USPAT | OR               | ON      | 2005/03/23 16:07 |

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|-----|------|--|-----------------|----|-----|------------------|
| L26 | 0    | I4 and (decision same counter same source same storage)  | US-PGPUB; USPAT | OR | ON  | 2005/03/23 16:08 |
| L27 | 0    | I4 and (threshold same counter same source same storage)   | US-PGPUB; USPAT | OR | ON  | 2005/03/23 16:09 |
| L28 | 44   | I4 and (threshold and counter and source and storage)  | US-PGPUB; USPAT | OR | ON  | 2005/03/23 16:09 |
| L29 | 7    | (US-20030043939-\$ or US-20050031029-\$ or US-20030101015-\$ or US-20020060820-\$ or US-20040183518-\$).did. or (US-5321559-\$ or US-5565870-\$). did. | US-PGPUB; USPAT | OR | ON  | 2005/03/23 17:24 |
| L30 | 0    | (I28 or I28) and (emitter with follower with adder)  | US-PGPUB; USPAT | OR | ON  | 2005/03/23 17:25 |
| L31 | 0    | (I28 or I28) and (counter with (flip or flop))   | US-PGPUB; USPAT | OR | ON  | 2005/03/23 17:26 |
| L32 | 1    | (I28 or I28) and (counter same (flip or flop))   | US-PGPUB; USPAT | OR | ON  | 2005/03/23 17:26 |
| S1  | 1    | ("6433899").PN.  | US-PGPUB; USPAT | OR | OFF | 2005/03/23 12:56 |
| S2  | 166  | 359/5,177,174,175,176,110.ccls.<br>370/243,246.ccls.   | US-PGPUB; USPAT | OR | ON  | 2005/03/22 17:00 |
| S3  | 34   | S2 and (threshold)   | US-PGPUB; USPAT | OR | ON  | 2005/03/22 17:00 |
| S4  | 0    | S3 and (eye with (diagram chart graph))  | US-PGPUB; USPAT | OR | ON  | 2005/03/22 17:00 |
| S5  | 0    | S3 and (sampl\$3 with probability)   | US-PGPUB; USPAT | OR | ON  | 2005/03/22 17:01 |
| S6  | 3    | S3 and (sampl\$3 and probability)  | US-PGPUB; USPAT | OR | ON  | 2005/03/22 17:49 |
| S7  | 3257 | 398/33.ccls. 702/64-84.ccls.   | US-PGPUB; USPAT | OR | ON  | 2005/03/22 17:50 |
| S8  | 2722 | S7 and signal  | US-PGPUB; USPAT | OR | ON  | 2005/03/22 17:50 |
| S9  | 2    | S8 and (sampl\$3 with threshold with probab\$5)  | US-PGPUB; USPAT | OR | ON  | 2005/03/22 17:52 |
| S10 | 55   | ((electrical optical ) with signal) and (sampl\$3 with threshold with probab\$5)   | US-PGPUB; USPAT | OR | ON  | 2005/03/22 17:54 |
| S11 | 2    | S10 and (eye near5 (diagram chart))  | US-PGPUB; USPAT | OR | ON  | 2005/03/23 12:24 |
| S12 | 45   | ((electrical optical ) with signal) and (sampl\$3 with threshold with probability)   | US-PGPUB; USPAT | OR | ON  | 2005/03/22 17:56 |
| S13 | 7    | S12 and (above with below with threshold)  | US-PGPUB; USPAT | OR | ON  | 2005/03/22 17:58 |

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|-----|---|--|--------------------|----|----|------------------|
| S14 | 0 | S13 and (subtract with probability)                      | US-PGPUB;<br>USPAT | OR | ON | 2005/03/22 17:58 |
| S15 | 0 | S12 and (subtract with probability)                      | US-PGPUB;<br>USPAT | OR | ON | 2005/03/22 17:58 |
| S16 | 6 | S12 and (subtract\$3 with<br>probability)                | US-PGPUB;<br>USPAT | OR | ON | 2005/03/22 18:00 |
| S17 | 2 | S12 and (subtract\$3 with probability<br>with threshold) | US-PGPUB;<br>USPAT | OR | ON | 2005/03/22 18:00 |